

Product datasheet

Specifications



Surface Mount Single-Load 360° Slim PIR Occupancy Sensor

CSS54E_WE

Main

Range	ARGUS
Product or component type	Occupancy sensor
Load type	Halogen lamp <= 1000 VA Energy saving lamp <= 80 VA Incandescent lamp <= 1000 VA Low voltage halogen lamp with electronic transformer <= 315 VA Low voltage halogen lamp with iron core transformer <= 500 VA Fluorescent lamp <= 250 VA

Complementary

Rated voltage	220...230 V AC 50/60 Hz
Detection angle	360°
Presence detection area	PIR: 360°, 7 x 7 m
Device mounting	Surface
Mounting support	Ceiling
Mounting height	2...3 m
Diameter	120 mm
Depth	26.26 mm

Environment

Electrical shock protection class	Class II
IP degree of protection	IP20
Ambient air temperature for operation	0...40 °C
Standards	EN 55015 EN 61000-3-3 EN 60669-1 EN 60669-2-1 EN 61000-3-2 EN 61547

Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	3.884 cm

Package 1 Width	12.806 cm
Package 1 Length	12.912 cm
Package 1 Weight	190.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	48
Package 2 Height	17.9 cm
Package 2 Width	40.5 cm
Package 2 Length	52.1 cm
Package 2 Weight	9.5 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)